

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
RICHARD K. COOPER ET AL.)
Serial No. **10/609,019**) Art Unit: **1632**
Filed: **June 26, 2003**) Examiner: **Anoop Singh**
For: **GENE REGULATION IN**)
TRANSGENIC ANIMALS USING A)
TRANSPOSON-BASED VECTOR)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

Sir:

In response to the Office Action mailed February 12, 2008, Applicants respectfully submit the following amendment and remarks. Also submitted herewith is a Request for a One Month Extension of Time Under 37 C.F.R. § 1.136 and the required fees, and a Corrected Sequence Listing. Although it is believed that no additional fees are required by this action, the Commissioner is hereby authorized to charge any fees due to Deposit Account No. 16-1435.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 10 of this paper.

Remarks/Arguments begin on page 12 of this paper.